

Cover Page

Milestone #: 3

Date: 10/31/23

Group Number: 62

Name	Student Number	CS Alias (Userid)	Preferred E-mail Address
Samuel Kim	71186696	j2g8k	samuelkim019@gmail.com
Pranjal Gupta	61579363	y1v1c	pranjalgupta2802@gmail.com
Rafael Park	84277318	p8w2e	parkrafael11@gmail.com

By typing our names and student numbers in the above table, we certify that the work in the attached assignment was performed solely by those whose names and student IDs are included above. (In the case of Project Milestone 0, the main purpose of this page is for you to let us know your e-mail address, and then let us assign you to a TA for your project supervisor.)

In addition, we indicate that we are fully aware of the rules and consequences of plagiarism, as set forth by the Department of Computer Science and the University of British Columbia

Summary:

Our project will authenticate a user by their CWL and we maintain their social connections (following/followers) and their user-provided data, such as reviews, ratings, images, and videos of their favorite (or least favorite) restaurants they have visited. Simply put, our app will allow users to create and view food review posts.

Front End:

Task	Team Member(s) Assigned	Deadline
UI/UX Design: <ul style="list-style-type: none">• Develop basic structure for the application• Make basic template in Figma	Rafael	November 4th
HTML & CSS Development: <ul style="list-style-type: none">• Develop and style a responsive layout based on UI/UX template using Bootstrap as the main frontend framework• Setup proper routing to the correct HTML pages	Sam, Pranjal, Rafael	November 8th
Framework Setup: <ul style="list-style-type: none">• Set up the basic scaffolding for PHP & Oracle• Run test trials to ensure the frameworks have been correctly integrated	Pranjal	November 15th
Front-end Interactivity (Linking to Backend): <ul style="list-style-type: none">• Implement client side logic with Javascript & appropriate libraries (such as Node.js)• Integrate with API's for Data retrievals/updates• Ex) Authentication, Database queries	Sam, Pranjal, Rafael	November 25th
Testing: <ul style="list-style-type: none">• Unit testing for components and functionalities• Cross platform testing (Both mobile & web)• Debugging	Sam, Pranjal, Rafael	November 28th
User Testing Feedback: <ul style="list-style-type: none">• Conduct usability testing• Gather user feedback• Make improvements based on feedback from others	Rafael	November 29th

Back End:

Task	Team Member(s) Assigned	Deadline
Database Design/Setup: <ul style="list-style-type: none">• Implement Schema, Relations i.e the database using Oracle• Databases include users, post data (photos, videos, likes, comments, tags)	Sam	October 31st
API Endpoints: <ul style="list-style-type: none">• User Account Management• Friends• Posts<ul style="list-style-type: none">○ Likes○ Comments○ Tags	Rafael, Sam	November 15th
User Authentication System <ul style="list-style-type: none">• Login Email + password for users• Forget Password Portal and retrieving the data back	Rafael, Sam	November 18th
Testing the backend and handling bugs: <ul style="list-style-type: none">• Using JavaScript testing Unit	Sam, Pranjal, Rafael	November 28th

SUN 29	MON 30	TUE 31	WED Nov 1	THU 2	FRI 3	SAT 4
		UI/UX Design				
		Halloween				
5	6	7	8	9	10	11
HTML & CSS Development				API Endpoints		
Daylight Sav				Framework Setup		
						Remembran
12	13	14	15	16	17	18
API Endpoints				User Authentication		
Framework Setup						
19	20	21	22	23	24	25
Linking Frontend to Backend						
26	27	28	29	30	Dec 1	2
Back End Testing			User Testing			
Front End Testing						